



# MCDOT NEWS

News from the Montgomery County Department of Transportation (MCDOT)  
Division of Highway Services

## RENEW GLEN ECHO PROJECT

### Streets, Sidewalks and Curbs to be Renewed

#### PURPOSE

This Newsletter is to inform you of the upcoming project to rehabilitate streets, curbs and sidewalks in the community of Glen Echo. This Capital funded project employs long term strategies to rehabilitate, preserve and enhance the physical and operating conditions of the residential roadway system as it exists; and will ensure that the system is fully functional and serviceable for many years to come.

#### BACKGROUND

Thanks to the new Capital Improvement Program, Rural & Residential Road Rehabilitation sponsored by County Executive Isiah Leggett and supported by the County Council, the Department of Transportation (DOT) is pleased to announce an initiative to rehabilitate streets, curbs and sidewalks throughout well established and mature neighborhoods such as Glen Echo.

Through a new Pavement Management System, an impartial consultant concluded a comprehensive condition inventory of all County roads for DOT

identifying and rating the condition of each pavement. Accordingly, DOT now develops County-wide resurfacing schedules based upon the objective rating system coupled with budgetary parameters.

Overall, the pavements in the Glen Echo community were noted to be in need of rehabilitation and a good fit for the new Rural & Residential Road Rehabilitation program. Due to the size, scope and magnitude of the project, improvements will be phased throughout the next two budget and construction seasons (refer to project map).

#### SCOPE OF PROJECT

The project replaces roadway pavement and ancillary elements such as curbs (where existing) and sidewalks "in kind". The project will not widen nor alter the character of the streets throughout the community. The streets, sidewalks and curbs in the community have been inspected and evaluated, resulting in the planned work. The project will proceed accordingly to the project work plan (noted below) which will include

roadway patching, replacement of defective curbs and sidewalks and resurfacing using hot mix asphalt (HMA).

The outcome will be a new surface for both streets and sidewalks. Residents will also enjoy the use of new driveway aprons should they elect to participate in the Driveway Apron Replacement Program, described on page 2 of this newsletter. The DOT has contracted with a private contractor to perform all related work. The contractor was selected through the public bidding process and has a proven track record of successfully completing similar work elsewhere in the county.

#### PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. The DOT Arborist will inspect all trees within the area of construction influence and develop "tree protection plans" to ensure that no damage to existing trees result from any planned construction.
2. Tree Protection is installed within construction zones.
3. DOT inspectors identify areas of curbing and side-

walk in need of repair.

4. DOT contractor removes and replaces defective sidewalk. This work activity also ensures that curb ramps comply with Americans with Disabilities Act (ADA) standards.
5. DOT contractor removes and replaces defective and misaligned curb.
6. DOT contractor replaces the driveway aprons of those residents taking advantage of the Apron Repair Program. (See Additional Project Notes).
7. DOT contractor performs full depth pavement patching of the roadway to restore structural integrity. These limited locations will be marked with white spray paint.
8. The DOT contractor edge mills (smooth grinds) the asphalt buildup adjacent to the curbs as necessary to restore proper drainage. This will also enhance safety by removing the drop-off at the curb edge.
9. The DOT contractor paves the streets with hot mix asphalt.

The concrete work will proceed according the map on

# RENEW GLEN ECHO PROJECT

Page 3 and will begin in the Phase 1 (north) area and work through the Glen Echo neighborhood to the Phase 2 (south) area.

Because the anticipated roadway patching work is of limited scope, this activity may not follow the Phases shown on the map. However, the milling activity should follow the Phases.

## SCHEDULE

The proposed schedule of activities, noted below, may be affected by the weather and other operational requirements.

- Phase I - Concrete work is expected to begin in early July and completed by September 2009.
- Phase I - Road work is expected to commence in July 2009 and conclude in November 2009.
- Phase II - will follow in Spring 2010.

## IMPACTS

All construction work will be scheduled between the hours of 7 am and 5 pm, Monday through Friday. Continuous traffic will be maintained at all times utilizing alternate one-way traffic patterns, when necessary. However, minor traffic delays may be experienced as our flagger's manually direct traffic safely through the construction zone.

The Glen Echo Project will necessitate temporary lane

closures and temporary parking restrictions. Signs will be posted identifying such restrictions. Access to homes will be available at all times, however minor delays may be experienced as workers restrict traffic from freshly placed hot mix asphalt.

This type of comprehensive neighborhood system preservation project is generally characterized by moderate noise and dust. However, DOT will do its best to keep the site in good housekeeping order.

We apologize in advance for any unavoidable inconvenience this project may cause and appreciate your cooperation. The DOT is confident that the residents of Glen Echo will welcome the results of this program.

## ADDITIONAL PROJECT NOTES

### Driveway aprons

Replacement of driveway aprons "in-kind" is the responsibility of the property owner because the apron only serves the property owner; not the general public. Please note that while our contractor is in your neighborhood performing repairs, you may wish to take advantage of our popular Driveway Apron Repair Program. This program provides only for the replacement of driveway aprons in concrete.

The driveway apron is that portion of the driveway that is within the public right-of-

way, generally from the curb or edge of the road to the back edge of the sidewalk or to the property line. Montgomery County is not responsible for maintaining your driveway apron because it provides private access to your home and benefits only the property owner, not the general public.

County policy requires that the private property owner be responsible for the maintenance of the apron and associated drainage pipe, if present. However, this program allows homeowners to take advantage of the county's contract prices to repair your existing driveway apron.

Driveway apron services are provided by the contractor at the square yard unit price established by the competitive bid process. At your request, the County Inspector will measure your driveway apron and provide you with the estimated cost, based on both the square yard unit price and those measurements.

**When work begins in your neighborhood, an Inspector will evaluate your apron to determine if its condition qualifies you to exercise the replacement option. He will then leave instructions at your door.**

If you don't find a notice left at your door and you believe that your apron should be replaced, you may request an Inspector to review the condition of your apron. Please contact the Inspector while crews are working in your neighborhood or call the Project Manager.



Curb forms being made ready for concrete



Pouring new concrete into forms



Concrete is smoothed and finished



Typical milling operation



Typical asphalt paving operation



# Glen Echo Neighborhood Rehabilitation







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***KEEPING MONTGOMERY MOVING***

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## **NOTICE OF RENEW GLEN ECHO PROJECT**

### **IMPORTANT! Lawn Sprinkler Systems and Invisible Dog Fences**

If your home has either a buried lawn sprinkler system or invisible-type dog fence installed, please make sure that the system **DOES NOT** extend into the county right-of-way. If it does, please mark the locations of buried pipe or wire so that our equipment can attempt to avoid it. However, such systems are **NOT** permitted by the County Code to be located in the right-of-way and neither the County nor its contractors are responsible for any damage to **ANY** systems located there. If you do not know the locations, look in your phone book under **UTILITIES, UNDERGROUND CABLE, PIPE AND WIRE LOCATING SERVICE**.

#### **ADDITIONAL INFORMATION**

Prior to starting work in your neighborhood, the Division of Highway Services will provide additional notice by placing temporary "NOTICE" signs at the major entrances to the neighborhood.

As crews move through the neighborhood they will post temporary "NO PARKING" signs along the street in the area scheduled for construction. We appreciate your efforts to cooperate with the workers by parking in your driveway. If that is not convenient, or if the driveway apron is being replaced, please contact the Project Manager to make other arrangements.

#### **IMPORTANT DOT CONTACTS**

Please feel free to contact us with any questions or concerns.

**Project Inspector:**

Daniel Edwards 240-372-1781

**Project Manager:**

Frank Kingsley 240-777-7638

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